F)

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32566

7590

01/12/2006

PATENT LAW GROUP LLP 2635 NORTH FIRST STREET SUITE 223 SAN JOSE, CA 95134 EXAMINER

CRANSON JR, JAMES W

ART UNIT

PAPER NUMBER

2875

DATE MAILED: 01/12/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678 541	10/03/2003	Gerard Harbers	LUM-03-09-05	3507

TITLE OF INVENTION: LCD BACKLIGHT USING TWO-DIMENSIONAL ARRAY LEDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 32566 7590 01/12/2006			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
PATENT LAW (2635 NORTH FIR SUITE 223 SAN JOSE, CA 95	ST STREET			I hereby certify that States Postal Service addressed to the M transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fire ail Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
SAN JOSE, CA 7					(Depositor's name)		
						(Signature)	
						: (Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/678,541	10/03/2003	<u> </u>	Gerard Harbers		LUM-03-09-05	3507	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	re p	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	NO NO	\$1400		\$300	\$1700	04/12/2006	
nonprovisional					31700 ¬	04/12/2000	
	MINER	ART UNI	ТС	LASS-SUBCLASS	_		
CRANSON JR, JAMES W		2875		362-030000	,		
 Change of correspondence address or indication of "Fee Address" CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custo Number is required. 		Correspondence	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten	the names of up to 3 registered patent attorneys gents OR, alternatively, the name of a single firm (having as a member a stered attorney or agent) and the names of up to gistered patent attorneys or agents. If no name is d, no name will be printed.			
	D RESIDENCE DATA TO B s an assignee is identified be n 37 CFR 3.11. Completion		•	• • •	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	IEE	(B)) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
				☐ Individual ☐	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		•	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above MALL ENTITY status. See	•	☐ b. Applicant is p	o longer claiming SM	ALL ENTITY status. See 37 Cl	ED 1 27(a)(2)	
The Director of the USPTO NOTE: The Issue Fee and P		ue Fee and Publicate	ion Fee (if any) or to		sly paid issue fee to the applica gistered attorney or agent; or th		
Authorized Signature				Date	to Problem		
Typed or printed name							
This collection of informatian application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virginia 22315.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, st inia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary hould be sent to the SEND FEES OR C	n is required to obtai .14. This collection depending upon the Chief Information (COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any Officer, U.S. Patent an IS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tind d Trademark Office, U.S. Dept SS. SEND TO: Commissioner	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trade mark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

DATE MAILED: 01/12/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,541 10/03/2003		Gerard Harbers	LUM-03-09-05	3507
32566	7590 01/12/2006		EXAMINER	
PATENT LAW	GROUP LLP		CRANSON JI	R, JAMES W
2635 NORTH FI SUITE 223	RST STREET		ART UNIT	PAPER NUMBER
SAN JOSE, CA	95134		2875	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 174 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 174 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.